

RCRA Facility Investigation Workplan Wellman Dynamics Corporation Creston, Iowa USEPA ID No. IAD065218737 Revision 2 (Final)

October 2006

Prepared For:

Wellman Dynamics Corporation 1746 Commerce Road Creston, Iowa 50801

Prepared By:

BT², Inc. 2830 Dairy Drive Madison, Wisconsin 53718

BT² Project #2631

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1746 Commerce Road, Creston, Iowa 50801 (641) 782-8521 FAX: (641) 782-4844

October 27, 2006

Patricia Murrow ARTD/RCAP U.S. Environmental Protection Agency 901 North 5th Street Kansas City, KS 66101

Re:

Wellman Dynamics Corporation – RCRA Facility Identification No. IAD065218737 Administrative Order on Consent ("AOC"), EPA Docket No. RCRA-07-2003-0167 Submission of RCRA Facility Investigation Workplan. Revision 2 (Final)

Dear Ms. Murrow:

As requested in your letter dated September 25, 2006 (received by Wellman Dynamics Corporation on Octboer 2, 2006), please find two copies of the final RCRA Facility Investigation Workplan for Wellman Dynamics Corporation (Revision 2). A copy of the revised schedule is attached to this letter, and is also included in the final Workplan

In accordance with Paragraph XIV (4 and 5) of the subject AOC, please find the document certification below.

"I certify that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to evaluate the information submitted. I certify that the information contained in or accompanying this submittal is true, accurate, and complete to the best of my knowledge. As to those identified portions(s) of this submittal for which I cannot personally verify the accuracy, I certify that this submittal and all attachments were prepared in accordance with procedures designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based in my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, or the immediate supervisor of such person(s), the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

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Signature:	And Leith	
Name:	David Leitten	
Title:	<u>President</u>	
Date:	10/25/06	

Please feel free to call me (641-782-8521, ext. 206) if you have any questions or if you would like to discuss this further.

Sincerely,

Joe Haller

Environmental Engineer

Enclosure: Two (2) copies of final RCRA Facility Investigation Workplan

cc: Steve Bradley (Wellman Dynamics Corporation)

Dave Leitten (Wellman Dynamics Corporation) w/o enc

E. Jonathan Jackson (Fansteel, Inc.)

Gary L. Tessitore (Fansteel, Inc.) w/o enc

Mike McEntee (Fansteel, Inc.) w/o enc

Sherren Clark, (BT², Inc.)

ABBREVIATIONS AND ACRONYMS

AOCs	areas of concern
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
bgs	below ground surface
CCR	Current Conditions Report
City	City of Creston, Iowa
CMS	Corrective Measures Study
COC	chain-of-custody
COPC	Contaminants of Potential Concern
CRP	Community Relations Plan
DMP	Data Management Plan
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DQOs	Data Quality Objectives
Eco-SSLs	Ecological Soil Screening Levels
geoprobe	Geoprobe TM (geoprobe)
IDNR	Iowa Department of Natural Resources
IDPH	Iowa Department of Public Health
IRIS	Integrated Risk Information System
MS/MSD	matrix spike/matrix spike duplicate
Order	Administrative Order on Consent
OSWER	Office of Solid Waste and Emergency Response
PAHs	polynuclear aromatic hydrocarbons
PDF	Portable Document Format
PID	photo-ionization detector
PMP	Project Management Plan
PPRTV	Provisional Peer Reviewed Toxicity Values
PRGs	Preliminary Remediation Goals
PVC	polyvinyl chloride
QA	Quality Assurance
QC	Quality Control
RAGS	Risk Assessment Guidance for Superfund
RAW	Risk Assessment Workplan
RBCs	Risk-Based Concentrations
RCRA	Resource Conservation and Recovery Act
RFA	RCRA Facility Assessment
RFI	Remedial Facility Investigation
RME	Reasonable Maximum Exposure
RPD	relative percent difference
SAP/QAPP	Sampling and Analysis Plan/Quality Assurance
_	Project Plan
SOPs	Standard Operating Procedures
SPLP	Synthetic Precipitate Leaching Procedure
SSLs	Soil Screening Levels
SWMUs	solid waste management units
USEPA	United States Environmental Protection Agency
VOCs	volatile organic compounds
WDC	Wellman Dynamics Corporation